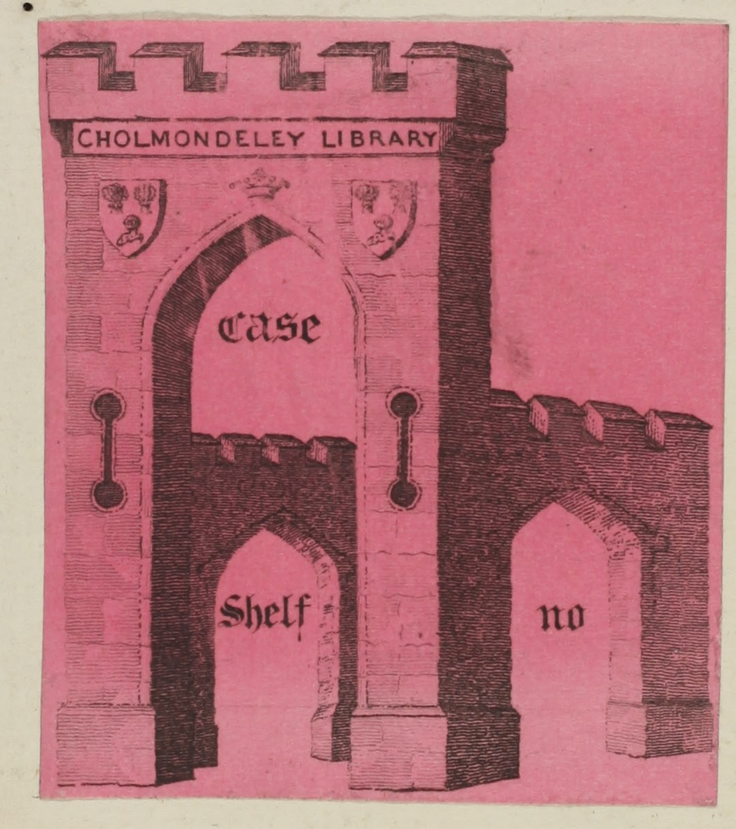
484

THE KENDALL WHALING MUSEUM
Sharon, Massachusetts USA



EDWARDS

Captain Edwards Journal
Whale fishing
of a Voyage to the Arctic Circle
in 1774-

The Ship Experiment in the River

1775 Tuesday th March 25.	N.E	Most part of these 24 Hours light Breeze's and Variable, at 11 AM, the Pilot came on board, and Thmoor'd in Limehouse hole, and got down to Black Wall, there moor'd with a Kedge, and Towline, got our new David on board — Lord. Jn. Beef &c — — — — —
Wednesday Ma. 16th	Variable E — — — —	First part thick foggy Wr at 10. AM got the Boat on board at 4 got under way at Black Wall and got down to Woolwich, & there moor'd as before. moderate
Thursday 16th Ma. 17th	E — — — — S.W — S.E —	First part little Wind and Hazy at 3 AM sent the Boat to London, at 10. came with some Hands, at 3. PM, Capt. came on board, we got under way and at 7 do. brought up in the upper part of Graves Reach, fine weather at the End —
Friday Ma. 18	S — S.S.E —	Northly fine weather at 5 AM weighed & got down to Gravesend, where the Owners came on board & paid the People, at 4 got under way, and work'd into the hope there brought up with the Wind as pr Column
Saturday Mar 19	S.S.E —	Northly light breezes Inclinable to foggs, boat went a Shore with the Capt. for the Doctor. & other necessarys, brought on the Slops &c —
Sunday Ma. 20	E.N.E — E.B.S —	Forepart of these 24 Hours, thick foggy. Wr at 9 AM got underway, & got down to Hole haven &c —
Monday Ma. 21	Variable E.N.E —	First part light winds & clear at 6 PM, got underway and work down to Lee, & at 7 AM very thick, we weigh'd and drove down, & brought up in 7 fathom of Water, with the N Light about S.W. people employ. dumstowing the after hold & got. 10 Butts up & stow'd them for to get the Ship by the Head Swims 3 Inch by the Stern —

(1)

The Experiment Towards Greenland

Sunday Ma. 22	Variable NE	The first part foggy at 6 PM. got underway & work'd down on the warp brought up — at 10 AM. got underway and work'd down & brought in Q. water [for] Black Beacon NW½N. Discharg'd Sibury uncapable going the Voyage fresh Breeze & Hazy —
Wednesday Ma 23	NE ENE	Most part of these 24 Hours fresh breezes & Hazy. at 9 am got underway & brought up above the Swin Middle with the Buoy of d°. at NNE ½ E. & Shoo Bacon at SW ½ W. Hazy at the End —
Thursday Ma. 24	NE E	The first part thick weather. at 10 AM got and work'd down the Swin with several other Ships, Colliars &c — clear weather and fresh brezes —
Friday Ma. 25	E Variable	Most part of these 24 Hours moderate and clear at 4 PM. brought up a brast of the Gunfleet Beacon. & at 10 PM. got underway and work'd down & at. 4 AM. in 7 Fa — at 10 got underway and work'd down to Oazly Bay, there brought up a brest of Albrahaven. in 5 Fa. in company with the Neptune Last Sword —
Saturday Mar. 26	E Variable WSW	Fine weather Inclinable to foggy at 4 PM went ashore to Abra to get a hand. & at 7 d°. came on board got none — at 10 AM got underway at Noone, Brest of Orford Ness, began staving our boats on the main deck, in company with the Neptune —

H.	K.H	K	Course	Winds	Remarks	on Sunday March 27 1774
2.	—	—	— —	— —	— —	
4.	—	—	ESE.	SSE		
6.			Southaff	at — W. WW.	Distance about 5 Leagues	
8.	4.	1.	— —	— —	Sam 8 — 16 —	all these 24 Hours Gentle gales and clear
10.	4.	—	— —	S —	d° — 26 —	weather 1 way w way with the Neptune
12.	3.	1.	NE —	W —	d° — 27 —	all Sails set both Ships —
2.	2.	1.	— —	— —	d° — 26.	
4.	2.	1.	NNE —	— —	d° — 22.	
6.	3.	1.	— —	SSW —	d° — 20.	Stowed 4 boats in the main Deck
8.	3.	1.	— —	— —	d° — 20.	
10	4.	1.	N —	SWbS		
12	5.		N —	SSW —	d° — 16	Latt Obs. 53 — 12 —

Course			Dis t	x Latt de	Dep t	Latt de Pace —	x Long de	Long de — in	M. ndn d st
Nor. th	28.	E	49 m —	00 — 43 —	22 — East	53 — 12 — Nor. th	00 — 33 E	2 — 13 E.	22 — E —

The Experiment from London to Greenland.

On Monday March 28. 1774.

H.	K.	HK.	Course	Winds	Remarks
2.	6.	—	North.	S SW.	Sound 114.
4.	5.	1	———	———	d° 18.
6.	5.	—	———	———	d° 16.
8.	6.	1	———	———	d° 13.
10.	6.	—	———	S°W.	d° 19.
12.	5.	—	———	———	d° 20.
2.	4.	1	———	———	d° 12.
4.	3.	1	———	S SE	d° d°
6.	3.	1	———	———	d° 16.
8.	4.	—	———	———	d° d°
10.	4	—	———	———	d° d°
12	3.	1	North.	S SE	

All these 24 hours moderate gales and clear weather — saw several Smacks on the Dogger Bank &c. at ———

2 AM call'd all hands & got to work making points Robbins and other Necessaries ——

Carpenters fixing y° fishing gun's &c ——

Latitude Obs^r 55 02 ——

Course		Dist^e	x Lat^de	Dep^t	Latt^de Place	x Long^de	Long^de in	Mar^d Dist^e
North	17 W	114	1 49.	33	55 01	00 57	01 16 E	11 W.

On Tuesday March 29. 1774.

H.	K.	HK	Course	Winds	Remark
2.	2	—	North.	S E	Sound 7^m
4.	2.	—	———	———	42 Fath
6.	3.	—	———	———	
8.	2.	1	———	———	
10.	2.	1	———	E x E	
12	1.	—	N x W.	N E	
2.	2.	—	NW. b. W.	N E b W	
4.	3.	—	N p W.	N E b. E	
6.	3.	—	N W	N E	
8.	2	1	N b W.	N E b E	
10.	2.	1.	———	———	
12	3.	—	N b E.	E b. N.	

All these 24 hours light breezes Variable and clear weather —

got the new fore topsail pointed and ready for bending ——

Latitude Obs^r 56 00

Course		Dist^e	x Lat^de	Dep^t	Latt^de Place	x Long^de	Long^de in	Mar^d Dist^e
Nor.	25 W.	63	57	27	55 59	00 43 W	00 23 E	38 W

On Wednesday March 30. 1774.

H.	K.	HK	Course	Winds	Remark
2.	4	—	North.	E b. S	
4.	4	—		S E	
6.	4.	1			
8.	5	—	—	E S E	
10.	3	—	———	———	
12.	3	1	———	———	
2.	3.	—	———	———	
4.	3.		———	———	
6.	3.		———	———	
8.	3.		———	———	
10.	3.	1	———	———	
12.	3	—	———	———	

Gentle gales and fine clear weather, the people Employ'd making Tarpaulins for the boats and other necessary work —

Course		Dist^e	x Lat^de	Dep^t	Latt^de Place	x Long^de in	Long^de in	Mar^d Dist^e
Nor.	17 W	85	1 21.	25	57 20	46 W	00 18 West	69 West

From London towards Greenland 1774

H.	K.	HK	Course	Winds	Remarks
2	5.	—	North	E by S	
4.	5.	—	—	—	
6.	5.	—	—	E S E	
8	6.	—	—	—	
10	7.	—	—	—	—
12	6.	1	—	—	
2.	6.	1	—	—	
4.	7.	—	—	—	
6.	7.	—	—	—	
8.	8.	—	—	—	
10.	8/7		North	S E	
12.	6	—	N E	—	
			E N E	—	

Course	Dist^{ce}	Latt^{de}	Dep^{t}

On Thursday March 31st
The first part moderate and clear
the latter more Wind and something
Hazy — at 9 saw the Orkneys at
W N W Dist^{ce} about 9 or 10 miles
Latitude Obs^{d} 59. 30

H.	K.	HK	Course	Winds	Remarks
2.	8.	—	N E	S S E	
4.	8.	—	—	—	
6.					
8.					
10.					
12					
2.					
4					
6					
8.					
10.					
12.					

Course	Dist^{ce}	Latt^{de}	Dep^{t}	Latt^{de} Pass^{d}	Long^{de}	Long^{de} in	Mard^{s} Dist^{ce}

On Fryday April 1. 1774

Strong gales and Hazy weather, at
4 saw Shetland South End at N E —
at 6 Brasy, at N N E — and at 8 — got
into Lerwick in Company with the
Neptune Capt Sword — at 11 AM went
ashore and ship'd 3 hands — blows
Strong —

Saturday April 2. 1774.

Most part fresh gales and Hazy — at 8 AM
got all our People on board, got underway &
went out through the North Entry, at 10 do.
discharged the Pilot, and run'd out E — and
E by N — at noon the Scarrys bore N E
blows hard —

Experiment from London towards Greenland

	Winds	Remarks
	E. S. E.	On Sunday April 3. 1774
	East	All these 24 Hours strong gales and Squally with Rain &c —— at ½ past 2 PM for the Scarry's the Wind came to E. S. E great Swell so that we could not weather the Land, we Run'd for the Harbour, and at 6 PM got into Lerwick, at 11 do let go best bower Anchor — 24 Hours strong with Rain — went to Church — Dined a Shore
	Variable	

The Experiment From London to

on Wednesday April 5 1774

H.	K	HK	Course	Winds	Remarks
2.	6.	—	N E	S.W.	
4.	6.	1	NN E		
6.	6.	—	N. ½ E.		
8.	6.	1			
10.	6	—	N B E	S B W	
12.	5.	—			
2	5.	1		S.	
4.	5.	—			
6.	6.	—			
8.	4.	1.			
10.	6.	—			
12.	5.	1			

The first part fresh gales and Hazy, the Latter, windy and clear Weather — at 6. PM North End of Shetland bore W.S.W. Dist. 5 Leagues the sea being very Cross which make our Ship Roul very much, the Lorbees in Sight a Stern —

Latitude Obs. 62 39

Course	Dist.	Latt.	Dep.	Latt. of Pace	Long.	Long. in	Mard. Dist.
N. 11 W.	100	1 38	19 W.	62 38	00 40 W.	00 42	19 West

On Thursday April 7 1774

H.	K	HK	Course	Winds	Remarks
2	6	—	N E ½ E	S E B E	
4.	6.	1			
6.	7.	—			
8.	6.	1.		S E	in 1 hr 2 RM
10	7.	—			1 hr 1 FTS
12	6.	1			
2	7.	—			out 1 hr 2 RM
4	6.	1			TS
6	6.	—			
8	7.	—		E B S	
10	7.	—			
12	7.	—			

Most part fresh gales and Squaly, with some showers of Rain &c at 4 PM Stowed 2 Boats on the Quarter Deck — — —
Carpinters fixing the fishing geer —
The People fixing the Boats &c in comp.y with the Neptune —

Latitude Obs. 65 m 14 m

Course	Dist.	Latt.	Dep.	Latt. of Pace	Long.	Long. in	Mard. Dist.
N. 5 W.	160	2 39	3 10	65 18	0 36 W.	00 34 W.	32 W.

On Fryday April 8th 1774.

H.	K	HK	Course	Winds	Remarks
2.	7.	1.	NNE	E S E.	
4.	7.	1			
6.	7.	1.			in 1 hr 2 R.
8.	6.	1			MTS.
10	6.	1.			
12	4.	1.			
2	4.	—		E B S	
4	4.	—		East	
6	4.	—			
8	4	—			out 2 RM.
10	3.	1.	N B E ½ E	E ½ S	TS.
12	3.	—			

Fresh gales and Squaly, with some showers of Rain &c — Observed our Ship made Water some where near the Stern post — — — — the people Employed as before —

Latitude Obs. 67 31

Course	Dist.	Latt.	Dep.	Latt. of Pace	Long.	Long. in	Mard. Dist.
North	126	02 06	0 0	67 24	00. 00 W.	00. 34 W.	34 W.

Greenland &c

On Saturday April 9th 1774

H	K	HK	Course	Winds	Remarks
2.	4.	—	NB.E.	E.b.S	
4.	4.	1	NNE.	East	
6.	3.	—	——	E.b.S	
8	3.	—	E.b.E 1/2 E	——	
10	4.	—	NNE	East	
12.	3.	1.	——	——	
2.	3.	1.	——	——	
4	3.	—	N.b.E	E.b.S	
6	2.	1	——	——	
8.	2.	0.	NNW.	NNE.	
10	1.	—	——	——	
12	1	—	NW.	NNE.	

The first part fresh Breezes Cloudy inclining to variable. to squalls — the middle and Latter light wind and variable —— Cut 2 of our old Staysails up for Boat Sails — The people Employed making of them and fixing the Boats — otherwise

Latitude Obs. 68 — 37 —

Course	Dist.	d Latt.	Dep.	Latt. by Account	d Long.	Long. in	Mard. Dist.
N. 10. W.	66	01 — 05	12 W.	68 — 36 —	00 — 31. W.	01 — 5 W.	46 — W

H.	K	HK	Course	Winds	Remarks
2.	2	1.	W.b.W.	N —	
4	.	.	——	Variable	
6.	3	—	W —	N.b.W.	
8.	3.	1	W.b.N.	N.b.W	
10	4.	—	W.b.W	N.b.W	
12	4.	—	W.b.N	N.b.W	in 1st R. all 3
2.	2.	1	——	——	TSs
4	3.	—	——	——	out all Rfs
6	2	—	W 1/2 N	N.b.W 1/2 W	
8	1.	1	W 1/2 S	N.b 1/2 W	Kd Ship
10	1.	1	N.E.b.N	N.W.b.N	
12	2	—	N.b.E.	W —	

On Sunday April 10 1774

The first part Light winds Dark and cloudy with some showers of small Rain The Latter d° winds and clearer weather — ——

Sett fore & fore topmast steering Sails

Latitude Obs. 68 — 6 —

Course	Dist.	d Latt.	Dep.	Latt. by Account	d Long.	Long. in	Mard. Dist
S. 60. W	49	24	42	68 — 13 —	2 — 25 W	2 — 30 W.	106 — W

H.	K.	HK	Course	Winds	Remarks
2.	1.	1.	N.b.E.	W.b.W.	
4.	2.	—	——	——	
6.	—	—	——	——	
8.	2	1	W.b.N.	N.b.W.	Kd ship
10.	3.	—	N.b.E.	W.b.W	
12.	4.	1.	——	——	
2	5.	1.	——	——	
4.	3.	1.	——	N.W.b.W	in 1st R.M.
6.	3	—	N.E.b.N	Variable	TS.s
8.	1.	1	E / N.N.W	N.N.W / N.E	Ka ship
10	1.	—	——	——	
12	2	—	N —	E.b.E.	

Cloudy weather &c —

Latitude Obs —

Course	Dist.	d Latt.	Dep.	Latt. by Acco	d Lon.	Long. in	Mard. Dist.
N.o 1. W.	13	00 — 13 —	00 — 00.	68 — 56 —	00 — 2 —	2 — 32 —	— 106 —

The Experiment from London to Greenland

On Tuesday April 12 1774

H	K	HK	Course	Winds	Remarks
2.	2.	—	N½E	ESE	
4.	2	1	NBE½E	E½N	
6.	3.	—	NNE	ENE	
8.	3.	—	—	—	
10.	4	—	—	SE	
12.	5.	—	—	—	
2.	7.	—	NEBN	NE	in 1 RFTS
4.	6.	1	NNE	S	in 1 & 2 MTS
6.	5.	1	—	—	
8.	2	1.	—	—	
10.	2.	1	NBW.	W	out all R
12	3	—	N	NNW	

First part moderate and cloudy; the middle fresh gales and thick with Snow and Sleet at 10. am tottid the Oars out for the boats the people Employed fixing of D° the moduate and clear towards the End

Lattitude Obs 70 20

Course	Dist	Lat Made	Depa	Latt Arrivd	Long Made	Long in	Mard Dif
N 4 W	85	1 24.	6 W	70 20	17	02 49 W	94 W

On Wednesday April 13 1774

H	K	HK	Course	Winds	Remarks
2.	3.	1	N½W	WBN	
4.	4.	—	NBW.	W	
6.	3	—	—	—	
8.	5.	1.	NNE	—	in 1 RFTS
10.	6.	1	—	—	& 1 2d R
12.	7.	—	NBE		MTS.
2.	7	—	NNW		
4	2/1	1	ENEBE	NWBW	saw a Sail
6.	4.	1	—	—	to Leward
8.	5.	—	—	—	close R all
10.	3.	—	NE½E	NW½N	the TS
12.	3	—	—	—	

The first part moderate and cloudy, the middle and latter strong gales, and thick with Snow and Sleet &c at 6 PM saw John Mains Island at NNW Dist about 2B Leagues at 8d saw some straging Ice soon after taick'd and stracti'd to the Sou'd in company with the Neptune at Noon wore Ship and run'd under an easy Sail, to the Nord blows strong

Course	Dist	Lat Made	Depart	Latt Arrivd			

On Thursday April 14 1774

H.	K	HK	Course	Winds	Remarks
2.					
4.					
6.					
8.					
10					
12.					
2.					
4					
6.					
8.					
10					
12.					

The first and middle part strong gales, and thick with Snow and Sleet the at 2 PM. sent 4 Boats away and at 5d got em on board. Hoisted them up and run'd to the westard, at 8 d Reft the Top Sails, and went under an easy Sail better weather at the End

The Experiment — among the West Ice — Greenland

	Winds	Transactions — on Friday — April 15 — 1774 —
Friday April 15	NNE Variable S WW	The first part moderate and cloudy — middle strong gales with snow &c — we kept — working under an easy sail among Bay Ice — at 10 AM — we Run'd to the Nor — in company with the Neptune — here is nothing but bay Ice to be seen allover the Sea, so that we Steer'd to the Norward and East — &c —
Saturday April 16 —	SW — Variable NE —	The first part fresh gales and clear weather — we run — to the Nor — among Bay Ice &c — — the middle part little Wind and variable, we kept working, among small — streams &c — no seals to be seen — fresh gales at the End —
Sunday April 17 —	NE — East —	The most part fresh gales and thick, with Snow — we — kept working among Ice as before, in company with the Neptune — saw several Seals, got but 3 — d° — bitter weather at the End —
Monday April 18 —	East — NEBE —	All these 24 hours Strong gales and thick weather, with snow, we work'd among the Ice under our close Reef — Top — Sails — the part handed the forevail — got 7 Seals —
Tuesday April 19 —	East — NE —	The first part strong gales and thick with Snow, the middle and Latter more moderate and clearer; middle part set the forevail saw some seals, and sent the Boats away, bitter weather towards the End got 14 — Seals —
Wednesday Apr 20 —	NE —	Most part fresh gales and Hazy with Snow spoke the Favourite from London with about one Hundred — Seals — we kept working, and Lying too among the Ice, as before, blows strong, kill'd 5 Seals —
Thursday Apr 21 —	NW	The First part fresh gales and Hazy the middle more moderate we Steer'd to the NE and at 9 AM — sent 5 Boats away fine weather at the End — got 12 Seals &c
Friday Apr 22		Little Wind and fine weather — at 4 PM — got the Boats on board — at 10 d° — Streach'd to the Nor and 8 AM sent 5 Boats away, fresh gales and Hazy at the End got 25 Seals
Saturday Apr 23 —	NE —	The first part fresh gals and Hazy Lay too — middle part Strong gales — we work'd to windward under foresail & Main Top Sails close Reef, handed fore top sail & Mizn Top Sail Latter part less wind with Snow, sent the Boats away got 26 Seals

The Experiment on the Seal Fishery in Latd 72 05

Sunday Apl 24	N.E.	These 24 hours moderate and Cloudy at 6 PM the Boat came on board, and got 30 Seals — then Steer'd to the E.S.E. at 6 AM Hd'd at 10 Do sent 5 boats away fresh Brez & fine Wr 96
Monday Apl 25 —	E by E — N E by E —	First part moderate gales and fine weather, at 7 PM got the boats on board with 61 Seals — close Reef'd the Topsails, and kept working among the Ice with y Wind as y Collumn shows
Tuesday April 26	N E by E	The most part Fresh gales, with some Showers of Snow, we kept working among the Ice &c at 4 AM we began to make all clear for getting off — at 9 do sent 5 boats away moderate towards the End — Latt de 72 03
Wednesday Apl 27	N E	Light Winds and fine clear weather, at 6 PM the boats came on board with 36 Seals — the watch at work making off — at 10 AM sent 5 Boats away we work'd through a Deal of Bay Ice — Latt de PM Obs 71 55
Thursday Apl 28	N E	Little wind and variable, with some showers of Rain — at 5 PM got the Boats on board with 11 Seals — at do we saw the Island of John Maine at S.W. by S. Dist about 10 or 12 Leagues — got all the Seals made off, and fill'd with clean Blubber — about 60 Butts —
Friday Apl 29	Variable N — Variable	Little Wind and variable we Steer'd to the So Eastward through a great Quantity of Bay Ice close packid — got the main Top gallant Yard up — got 7 Seals Repair'd an old Jibb & several necessary Jobbs — Lattitude — 72 05
Sat 7 A.M. 30.	Winds	Course out of Of the Ice N th — 77 Deg s East Dist 76 miles
Course's S E — E by S — E S E — E by S —		The most part moderate and cloudy we run'd to the East through a great Deal of Bay Ice — the latter part we got to sea and Steer'd for Greenland in company with the Neptune, Bent the new fore Top sail &c — Lattitude fd — 71 53 North and Longitude 00 40 E from London —

H.	K	HK	Course	Winds	Remarks
2.	5.	—	East	S	
4.	5.	—	E by N.	—	
6	5.	—	E S E.	—	
8.	5.	1	N E by E.	—	
10.	6.	—	E S E.	—	
12.	6.	—	—	—	
2.	5.	1	—	—	Sub main
4.	4.	—	—	—	Top Gal t
6.	5.	—	—	—	Sail
8.	5.	—	—	S by E	
10	3.	1	—	—	
12	2.	1	—	W S W	

All this 24 hours moderate gales, and thick with Snow continually — first part saved out the Harpoons —

Course	Dist	Dep	Dep	Latt Pass	Long	Long in	Mand Dif
N 45 E.	112	1 19	79 E	73 12	1 14 E	4 52 E.	79 East

The Experiment. from the West Ice to Greenland

On Monday May 2. 1774.

H.	K.	HK	Course	Winds	Remarks
2.	2.	1.	NE B N	W S W.	
4.	2	"	"	"	
6.	1.	"	N E	N N W.	
8.	3	"	E	N N E	
10.	4.	1	E S E.	N E	
12	3.	"	"	"	
2.	4.	"	S E B E.	N E B E.	
4	5.	"	"	"	
6	5.	1	S E ½ E.	N E B E ½ E	
8.	4	1.			
10	4	"	N.	E N E.	TK[d] Ship
12	3	"	"	"	

The first part Light Winds and thick with Snow, the middle and latter part more Winds and bad Weather.

Strong gales with snow at the End.

Course	Dist.	∗Latt[d]	Depart.	Latt[d] of Account	∗Long[d]	Long[d] in	Mar[d] Dist.
N. 84 E.	54	6 - 5	54 E.	73 - 17	2 - 42 E.	7. 30 E.	133 - East

On Tuesday May 3.rd 1774.

H	K	HK	Course	Winds	Remarks
2	2	1.	N.o[d]	E N E	dose R.[d] F
4	3.	"	"	"	TS. in M.z
6	2	1.	"	"	TS. in F.
8	2.	"	"	"	TS. in
10	2.	"	"	"	MTS.
12	2.	1.	N B W	N E B E.	
2	2.	"	"	"	
4	2	"	"	"	
6	2	1	"	"	
8	2	"	N. by W.	N E	
10	2	"	"	"	
12	2	"	"	"	

Most part of these 24 hours hard gales of Wind, and thick with Snow, got both watr boats in, and stowed on the Quarter Deck. Lost sight of the Neptune. a heavy sea from the N E. blows strong.

Course	Dist.	∗Latt[d]	Depart.	Latt[d] of Account	∗Long[d]	Long[d] in	Mar[d] Dist.
N. 68 W.	54	21	50.[m]	73 - 38	03 - 34	4 - 27 E.	83 - East

On Wednesday May 4. 1774

H	K	HK	Course	Winds	Remarks
2	2	"	N W B N	N E B N.	
4	2	"	N W	N N E	wou Ship.
6	2.	"	E B N.	N B E	
8	2	1	E N E	N.	sh main
10	2	"	"	"	TS. sh
12	2	"	N E B E.	N B W.	FTS. sh
2	2.	"	"	"	Mz.[n] TS.
4	2.	1.	E N E	N.	sh 1.[st] 8 2.[nd] R.
6	2.	1.	"	"	MTS. 8
8	3.	"	E B N.	N B E.	1. FTS.
10	3.	1.	"	"	
12	4.	"	"	"	

Something clearer towards noon.

Lattitude Obs.[d] 73. 57.

not to be depended on.

Course	Dist.	a Latt[d]	Depart.	Latt. of Account	∗ Long[d]	Long[d] in	Mar[d] Dist.[e]
N 73. E.	45	00. 13.[m]	44. E	73 - 51.[m]	02. 30 E.	6 - 57. E	127. East

The Experiment from the West Ice to Greenland

H.	K	HK	Course	Winds	Remarks
2	3.	1.	E ½ N.	N ¼ E ½ E.	
4	4.	—	E.		
6	4.	—			
8	4	—			TK^d Ship in
10	3.	1.	N W.		182 RMS
12	3.	—	N W ¾ W	N ¼ E.	FTS.
2	3.	1.	W N W.	N.	
4	4.	1.			out 2nd RFS
6.	5.	—			MTS.
8	4	—	N E ¼ E.	N ¼ W.	TK^d Ship
10	4	—			
12	4	—	N E ¼ N	N W ¼ N	

Course	Dist.^ce	✕ Latt^de	Dep^t	Latt^d Pace	✕ Long^de	Long^d in	Mar^d Dist^ce
N. 45 E	19 m	00 – 14 m	13 E.	74 – 5	00 – 51 E.	7 – 48 E.	141. E.

On Thursday May 5th 1774

The first and second part Strong gales and Dark cloudy weather showers of Snow

Saw Several Dutch Ships working into y^e Nor^d Down in^e mine Spr gall^t Yard

Blows Strong — Served the p^r Harpooners at work fixing & Splicing &c

H.	K	HK	Course	Winds	Remarks
2	3.	1.	N E.	N N W.	up MTG.
4	4	—			Yard.
6	4	1	N E ¼ N	N ¼ W ¼ N	
8.	3.	—	N E ¼ E.	N ¼ W.	
10	3.	—	N E.	N N W	
12	3	—	N E ¼ E.	N ¼ W	
2	1.	1	E ¼ E.	N.	
4	1.	—	E ¼ N.	N ¼ E	
6	2	—			
8	3.	—			
10	3	—	E.	N E.	
12	4	—			TK^d Ship

Course	Dist.^ce	✕ Latt^de	Dep^t	Latt^d Pace	✕ Long^de	Long^d in	Mar^d Dist^ce
N. 51. E	65 m	00. 40 m	51. E	74 – 45	3 – 42 E.	10. 52 E.	191 East

On Friday May 6th 1774

The first and middle part light winds and variable with Showers of Snow &c Latter part more wind Dark and Cloudy

one Dutch Ship in sight to the So^d The Sea all Frozen over with Bay Ice Carpinters fixing line tocks for the Lines in the boats &c

H.	K	HK	Course	Winds	Remarks
2	3.	1	N W.	N. N. E.	
4	4	—	N W ½ N.	N. N E ½ E	
6	5	—			
8	4	1	N W ¾ W	N ¾ E.	
10	5	—	N W.	N. N E.	
12	5	1			
2	5.	—	N W ¾ N.	N E ¾ N.	in 1st R.
4	4	1	N ¾ W.	N E ¾ E.	MTS.
6	5	1	N N W.	N. E.	
8	6.	1			in 182 R.
10	5.	—			MTS & R
12	4	1			FTS.

Course	Dist:	✕ Latt^de	Dep^t	Latt^d Pace	✕ Long^de	Long^d in	Mar^d Dist^ce
N^th. 62 W	118 m	00. 56 m	104 W.	75 – 41 m	6 – 42 W.	02. 10 E	87 East

First and middle part fresh gales & cloudy with some showers of Snow — The Latter strong gales and thick with Snow

came through a Seal of Bay Ice

The Experiment Towards Spitsbergen or Greenland

H	K	HK	Course	Winds	Remarks
2	4.	1.	NNWBN	NEBN	
4	4.	1.	———	———	
6	5.	—	———	———	
8	4.	1.	———	———	TK Ship
10	4.	1.	East	NNE	
12	4.	—	EBS	NEBN	
2	4.	—	———	———	
4	3	1	ESE	NNEpE	
6	3	—	———	———	
8	3.	1	ESE	NE	
10	3.	1	EBS	NEBN	
12	4	—	E	NNE	

On Sunday May 8. 1774

All these 24 hours strong gales & wind and Dark cloudy weather He — middle part saw several places of Large wash'd Ice — Several English and Dutch Ships in Sight — blows strong a Swell from E.S.E —

Course	Distce	Lattde	Depte	Latt. Pace	Longe	Long. in	Mard. Dist.
N. 86 E.	35m	00 — 2m	34 E.	75 — 43m	2. 23E.	6 — 33E.	121. East

H	K	HK	Course	Winds	Remarks
2	3	—	ESE	N	
4	3.	1.	———	———	
6	3.	—	———	———	
8	3.	—	———	———	TK Ship
10	3.	—	WBN	NBW	TK Ship
12	3.	1.	NE	NNW	
2	3.	—	NEpN	NNWpW	
4	3.	—	NE	NNW	
6	4	1.	NEpE	NBWpW	out all R.
8	4	—	NE	NNW	
10	3.	—	———	———	
12	4	—	NEBE.	NBW	in l. R. MTS

On Monday May 9. 1774

The most part of these 24 hours, fresh gales, and squaly with Showers of Snow two Dutch Ships in Sight &c

Fresh gales and cloudy at the End

Course	Distce	Lattde	Depte	Latt. Pacount	Longe	Long. in	Mard. Dist.
N. 51. E.	75 —	00. 48m —	58. E —	76 — 31 —	4 — 6. E.	10 — 29E	— 179. East

H	K	HK	Course	Winds	Remarks
2	5.	—	NEBE	NBW	
4	1.	1	neBEpE	NpW	
6	6.	—	ESE	N	
8	6	—	———	———	
10	—	—	———	———	
12	—	—	———	NW	
2	—	—	———	———	
4	—	—	———	———	
6	—	—	———	———	
8	—	—	———	NNW	
10	—	—	———	———	
12	—	—	———	———	

On Tuesday May 10 1774

The first part fresh gales and Dark cloudy weather — we Run'd in among the Ice to the NE & ESE — the Latter part we saw a Dutch Ship came up with him and Spoke him — could get no farther to the Nord. nor East. nor yet out of the Ice — so we kept in most room — clear of being beset — Spand the Harpoons got the Crows nest up, Boats out & several other Jobs &c — Latitude in 76 — 36

The Experiment among the Ice on her passage to Greenld.

	Winds	Transactions on Wednesday May 11th 1774
Wednesday May 11	W.S.W.	The first part little wind and clear weather, the Ice more ofmer we worked, about and Lay too, in holes of Water the middle and latter more winds and thick with Snow, and Sleet, we Run'd to the Eastward, but being thick and Hazy we where obliged to keep in clear water, till clear weather in company with the Elizabeth D.Frow. from Amsterdam
	S.W.	
Thursday May 12	S.W.	The most part of these 24 hours thick weather & Snow at 7 PM the Dutch Captain came on board at 4 AM made sail and work'd to the westward, among the Ice at noon lay too
Friday May 13	W.S.W.	The first part of this 24 hours little winds and Snow at 6 PM got out from among the Ice, to the westward & stretch'd to the S.W. at 8 AM call'd all hands, and coild 4 Boats Lines moderate & variable Latt in. N. 21
	Variable	
	N.E.	
Saturday May 14	E.	Little winds and variable with Showers of Snow. At we steer'd to the N.W. till we came in among the Ice Join'd 4 Dutch Ships, run'd through several streams of Ice At Lattitude Obs. N. 56
	E.S.E.	
	N.E.	
Sunday May 15	N.E.B.N.	The most part fresh gales and dark cloudy weather coild 2 Boats lines got the Canting Sail Block'd up; we run'd through several streams to the N.W. and got into clear water blows strong
	N.N.E.	
Monday May 16	N.N.E.	All these 24 hours Strong gales with showers of Rain & Snow we kept working to the Nor. mostly in clear water and saw several Dutch Ships to Leward blows strong
Tuesday May 17	N.E.	The first part strong gales with showers of Snow, we work'd to the nor. as before in clear water At 5. Sail in sight the middle and latter part less wind
	N.N.E.	
	N.B.E.	
Wednesday May 18	N.B.E.	Strong gales and Squaly at 4 AM came among the Ice and work'd among the Ice to Windward, with two Dutch Ships in Company fresh gales with Showers of Snow
	N.N.E.	
Thursday May 19	N.N.E.	Most part of these 24 hours fresh gales and clear weather we kept working to windward among Ice At 4 AM we came up to the Hawk from London with 2 fish 9 & 10 feet Bone, & 1200 Seals fine weather at noone
	Variable	
	Calm	

Lattitude Obs. 72 4

Shelterment among the Ice in Latt. 78.30. Greenland

	Winds	Transactions on Friday May 20. 1774
Friday 19th May 20.	Variable SW. NW. NNE.	The first and middle part little winds and Variable, we Steer'd to the Nor.d among sailing Ice. saw several Ships to the Nor.d and Westward, at 4 AM lay too, for the Ice opening H. set up the Topmast Rigging; blows Strong at the End and little Roome.
Saturday May. 21.	SE. NNE.	The most part fresh gales and clear weather. the first part we run'd to the westward. among Heavy Ice. and at 4 PM we made fast to a field, with some Dutch Ships at 8 D.o the Ice set to the field we got underway & run'd to the westw.d 4 hours and made fast again, set 2 Boats on the watch &c.
Sunday May. 22.	NW. W.	Mostly fine weather at 4. PM. got underway and work'd to the NW. Join'd many Ships English and Dutch mostly clean, at noon made fast to a field. Latt.de p Obs.n 77. 44.
Monday May. 23.	W. WSW.	Winds and weather much as before, at 2. PM. got underway and run'd to the Eastward, with a great many Ships in Company, we got round the Field, and Runed to the Nor.d among Sailing Ice. at 8 AM. got into clear water. Latt.de 78. 2
Tuesday May. 24.	W.	Little Wind and fine weather, Left the Fleet, and run'd to the Eastward, among Islands and heavy Ice. Joined more English Ships clean; parted with them and Steer'd to the N.th & East, at 9 AM. Joined the Young Eagle, amaking off. 3 Fish. saw some fish blow. a Deal of bay Ice. fine weather &c
Wednesday May 25.	Variable.	Fine weather all these 24 hours, we left the Eagle and Run'd to the NE. & at 5 PM. Struck a fish and Killd, her got her on board & began flinching. 4 AM. got Done. Struck an other. Harpoon Drew Lost that. Spoke Hodney in the Mermaid. from London on Small fish &c.
Thursday May 26.	N. Variable W.	First and middle part little winds and variable, latter fresh gales and cloudy, at 3 PM. struck a fish, the lines runed foule and drew the Harpoon, at 9 d.o Struck another. Kill'd that at 4 AM got her in and all clear, at 5 AM left the Ships & run'd to the E. at 8 d.o came to a field and saw 8. or 10 Sail, at the field beset. we run'd to the SE. clear of the field, and got among Sailing Ice to the Nor.d &c.
Friday May 27.	SW. W. NNW.	Fresh gales & clear weather saw several Fish we run'd towards the field, saw none Run'd off again, saw many more, Lower'd 5 Boats at 1 PM, Struck a fish Kill'd her. 4 AM. got her long side, at. 9 d.o got her in, & made the Ship fast to a peice of Ice Kill'd a Bear. set the watch and clear'd the Decks. lgs Wind at noon. no Ships in Sight.

The Experiment among the Ice in Greenland

	Winds	Transactions on Saturday 18 May 1774
Saturday May 28	Variable NNE	First part little wind and variable got underway and run'd to the westw^d and Sou^d round a flaw at 6 AM got clear and Steer'd to the Eastward mostly in clear water lower'd a boat after a Whale middle part fresh gales little winds and fine weat^r at noone
Sunday May 29	Variable S.S.W.	Light winds and variable, the first part we work'd up to the flaw at 4 AM wind at W. flaw Broke up then we work'd into clear water, (to the Sou^d & Eastward) we run'd to the Eastward, saw a Ship to the E.N.E. at Noon. latt^d by Obs^n 78-38
Monday May 30	S.W. Calm N.E.	Fresh gales and clear weather, we kept running to the Eastward at 6 PM saw the Forland at E.S.E. Dist^t about 15 or 16 Leagues at D^o spoke the Favourite from London with 3 Fish middle part strong gales we runid in for the Land. at 6 AM. fell calm. call'd all hands, in order to make off. at 9 D^o got to work close reef'd the Topsails blows strong at noon
Tuesday May 31	N.E. N.	The first part strong gales, at 7 PM. Hauld and Stood off and Stood all fast till better weather. fill'd 19 Large and 9 common Butts, with clean Blubber. kept working to Nor^d off the Ice Bogg at 8 AM better weather. all hands to work
Wednesday June 1	W. NNE	First little wind and hazy at 5 PM got all done. fill'd. 12 Large and 3 common Butts. and 6 Butts of Grang. at 7 D^o the Nor^th End of Forland bore. SE B S. 16 or 12 Leagues latter part came among the Ice, to the westw^d blows strong
Thursday June 2	N	Strong gales. the first we sailed to the westward through sailing Ice. at 7 PM. lower'd a boat a fish. at 2 AM saw 9 Sail. lying at a Field to the Nor^d same time saw a field to the westward Run'd for it at 6 D^o came to it, could not get to it for Loose Ice. lay too but the Ice did not join but rather closed some run'd to the S^d & W^d moderate weather
Friday June 3	N.N^th	Strong gales and clear weather, we run'd to the westward mostly in clear water, at 10 PM came to more Ice. join'd several Ships English and Dutch, middle part came to a field where there was above 20 Sail. English and Dutch. went on Board the Mary who. inform'd us of the Neptune being lost. then work'd up to the Field and made fast. blows strong
Saturday June 4.	N.	Fresh gales with Showers of Snow at 10 PM cast off from the field & Run'd more to the westward. at 2 AM made fast to another field. & at 4 AM got underway & Run'd & work'd to the East. Light winds and fine weather

The Experiment among the Ice in 78-30- Greenland

	Winds	On Sunday June. 5 1774
Sunday Jun. 5	NE/E	Winds and weather much as before, at 4 PM we run'd to the westward again in company 2 Dutch Ships both clear, we run'd 4 hours then the fields lay so close there was no passage so we run'd to the Eastward again and work'd to the NE among Fields & Flaws, about 30 Sail in Sight - Little wind at noon -
Monday June 6	Variable	Little wind thick and Hazy, we work'd and tow'd and at 10 made fast to a field; with several English and Dutch Ships - saw some fish at noone got underway clear of the loose Ice - drifting along the Field —
Tuesday June 7	Variable SSW	Little wind and hazy we work'd to the S^a^ - among flaws & Loose Ice - at 5 AM saw 3 or 4 Fish sent a boat away but came near none - fill'd the Empty Butts with salt water. clearer weather at noon —
Wednesday June 8	WSW.	First part little wind & clear we run'd to the Northward among fields and flaws, at 4 AM very thick, a fish and at 7 d^o^ got her killed and along side - still very thick. got all hands to work, to get her in as soon as possable so we kept the Ship under Sail to keep clear of the Ice Ice, if possable knowing that we were among fields and flaws, at noon got done and all clear a Fish of 8 Ft 4 Inch Bone. still very thick —
Thursday June 9	WSW. NW	Little wind and foggy the first part; the middle & Latter d^o^ Wind & clearer weather. we runed to the Nor^d^ in view of getting a passage to the NE - but the fields and Flaws being so close, we were obliged to steer to the westward round a flaw then to the S.E - could not get to the Eastward for fields and large flaws - Stretch'd to the South^d^ towed a boat astern; saw 20 Sail of Ships to the South and S.W. some to the NE - Fields and Flaws all Round - Little - Wind and fine weather at noon —
Friday June 10	SW SSE - NNE -	Little wind and fine weather at 5 PM made fast to a piece of Heavy Ice - & got all clear for making off at 7 d^o^ call'd all hands got to work, at 5 AM got done, and all clear fill'd with clean Blubber 16 Large and 5 common Butts and 3/2 Crang - at 8. d^o^ got underway & stood to the East & —

The Experiment in the Greenland Whale Fishery

Transactions on Saturday June 11. 1774.

	Winds	
Saturday June 11	NE—	Mostly fine weather we work'd to the Eastward in company with several English and Dutch Ships, they all made fast to a large flaw, we worked round the End of itt, to the NE. saw Several Fish lowerd all the boats, and got one fast, and in 3 hours got it Kill'd and a long side, made fast, to the flaw, and began Flinching, at 6 am Struck another Fish among the loose Ice, about 3 miles from the Ship— we got 2 Harpoon's more in hur, and 2 Boats more came and kill'd hur— when dead she sunk right down and took 4 1/2 In. Line from each of the 2 last Boats that got fast before they could stop hur from sinking then they had 4—1/2 lines out Each— which took all 6 Boats Crews 8 hours to haul hur up, The Ice Drifts fast along the flaw, and many fish round the Ship— Ha—
Sunday June 12	NE—	First part fresh gales with showers of Snow, at 7 pm, we got the fish alongside and moved the Ship more to Leward clear of the Ice, running along the flaw, then all hands to Sleep, at 1. am began flinching at 8 d°. got done a fish— 11— 1 Inch Bone, got to work with othur— Bitter weathir at the End—
	N—	
Monday 13th June 13.	NNE.	Mostly fine weather, first part moved the Ship into the Bight, more to the Leward, at 6 pm we got done, and the Ice set on to the Flaw all of a sudden, so we hauld the Boats on the flaw, the Ice took the Ship— abaft the main chains, but the weight of it took the Flaw, and all the othur part of the Ship was free— and the Ice Immediately stopt so that we found no damage the ship got, at 8 am. the Ice seemed to Slack saw several Ships to the westward among sailing Ice— Ice setts off— fine weather
	NE	
	E	
Tuesday 14th June 14.	E	First part light and hazy at 6 pm— clearer 8 d°— got under and work'd to the South'd— in sailing Ice, the 3 Dutch Ships got clear and run'd to the NW— we still work'd to the Sou'd— fields and Flaws all round— Ha—
	S	
	SW	

The Experiment in the Greenland Whale Fishery—

	Winds	Transactions on Wednesday June 15th 1774
Wednesday June 15.	S.W	Fresh breezes, we work'd to the Nw among heavy Ice and flaws—at 2 AM got up to a flaw, where was the Eagle 5 Fish—Mary 5 Fish—St George 1 Fish—Chance—1—Delight—2—and three Dutch Ships, at 6 we made fast, at 10 moved more to the westward, and made fast fine weather at noon
	S.E—	
Thursday June 16—	SE—	Light winds and variable all these 24 hours, at 7 PM began to make off downe the after Hatchway, and fill'd 40 computed Butts at one spell—then all hands to sleep 6 hours—Little Wind and variable at the End
	Variable	
Friday 17th June 17.	Variable	Little wind variable and Hazy—at 3 AM. got all done & clear—fill'd with clean Blubber—41 large and 22 comn Butts and 10 of brang—all hands to sleep at 6 A.M. the Ice set towards the Haw, set the watch and got underway and work'd to the NE—in sailing Ice—fine weather—
	NE—	
Saturday June 18—	NE—	first part fresh gales and thick we kept drawing to the East—at 8 A AM clear weather, came among heavy Ice, set the half watch, rous'd and bore to the—S—E. at 3 AM got into clear water—and Steer'd S.W. and S.W. 30 miles at 11 A.M. came to a point, of Ice, & from that we steer'd—W.W. by the Wind &c—
Sunday 19th June 19—	NNW	Moderate and Hazy all these 24 hours we kept our Stretch to the W.S.W. Expecting to meet with Ice to the westward began to clear the Ship— Lattitude 74—16—
	NW	
Monday 20 June 20	NW.	Moderate gales and clear weather all these 24 hours at 10 PM spoke 2 Dutchmen who came—out of the Ice in Lattitude about—74—30—or 75—and could not get into the Sea Stream being so close—they had 5 Fish between them both; they directed us what course to steer to go clear of the Ice to the South—of us, and we acquaint them of our course out of the Ice, and the most likeliest place for them to get in—Ruff coil'd—both waist Boats lines down, took in the Boats, hoisted the Quarter Boats in the Waste &c—Steer'd—SSE—

Lattitude in—73—47

The Experiment from Greenland towards Lynn

H.	K	HK	Course.	Winds	Remarks
2.	6.	–	S 1/2 W.	W.	
4	6	–			
6	6.	1.			
8	5	–		W. b. S.	in l. TGS
10	5.	–			
12	5.	–	S.	W. S. W.	
2	5.	–			
4	4.	1			
6	4	–			
8	4	1.			
10	5	–	S. S. E.	S. W.	
12	5.	–			

On Tuesday June 21. 1774

Fresh gales and Dark cloudy weather. The watch Boats Oars &c. Carpenters building the Norraways up for the Bone

Course	Dist.	~~Lat~~ Lat.	Dep.	Lat. of pass.	~~Long~~ Long.	Long. in	Mard. Dist.
S. 23. E	158	1. 48	26 E.	71. 53	2. 24 E.	24 E.	23 E

H.	K	HK	Course	Winds	Remarks
2	4.	–	S E 1/2 E.	S S W 1/2 W	
4	4.	–			
6	4	–	S E.	S S W.	
8	3.	1	S E B S.	S W B S	
10	4.	–	S S E.	S W.	
12	4	–			
2	4	–			
4	4	–			
6	4	–			
8	3.	1			
10	2.	1.			
12	2	–	S E.	S S W.	

On Wednesday June 22 1774

Moderate gales and Hazy weather we began gumming our Bone

Course	Winds	~~Lat~~ Lat.	Dep.	Lat. of pass.	~~Long~~ Long.	Long. in	Mard. Dist.
S. 67 E	34	31	77 E.	71. 28	4. 10 E.	3. 29 E.	193 E.

H.	K	HK	Course	Winds	Remarks
2.	2.	–	E B S.	S B E.	
4	2.	1.			K. Ship.
6	3.	–	S W B S.	S E B S.	
8.	2.	1.			
10	2	1.			
12	2.	1.			
2.	3.	1	S B W	S E B E.	
4.	4	–			
6.	4	–	S.	E S. E.	
8.	4	–			
10	5.	1.		E.	
12	5.	1.			

On Thursday June 23 1774

Moderate gales dark and cloudy, the wath at work with the Bone. Reef. coil'd 2 Boats Lines down. A Swell from the S. E.

Course	Dist.	~~Lat~~ Lat.	Dep.	Lat. of pass.	~~Long~~ Long.	Long. in	Mard. Dist.
S 6 E.	65	1. 5.	7	70 – 23	00. 21	4. 55 E	130 E.

The Experiment from Greenland towards Lynn.

H.	K	HK	Course.	Winds.	Remarks
2.	4.	--	SBW--	ESE--	
4	4	--	------	------	
6	4	--	------	------	
8.	3.	1--	------	SE--	
10	4.	--	------	S--	
12.	4.	1--	------	SBW	
2.	4.	1--	SSW--	SW--	in MTGS.
4	7.	--	------	------	
6.	6.	1--	------	WSW--	st -- d° --
8.	6	--	------	WBS--	
10	4.	1--	------	------	
12	4	--	------	------	

On Friday June 24 1774

The first and middle part moderate gales and thick with Raine ---- The latter d° winds and cloudy the watch at work with the Bone

Course	Dist.ce	∗ Lat.de	Dep.re	Lat.de from Obs.	∗ Long.de	Long.e in	M.d Dist.ce
S 5 E--	112--	1-- 13--	9--	68-- 24--	00. 24--	5-- 19 E	139 E

H	K	HK	Course	Winds	Remarks
2.	3.	--	SSW--	NW--	
4.	3	--	------	------	
6	2.	1.	------	N--	
8	2	--	------	NBE--	
10	3.	1--	------	------	
12	3.	1--	------	------	
2	4--	--	SWBS--	------	
4	2.	1--	------	------	
6	2	1--	------	------	
8	2	--	------	NNW--	
10	2	--	------	------	
12	1.	--	SSE--	SW--	

On Saturday June 25 1774

Gentle gales and Dark cloudy weather all these 24 hours --

Lattitude Obs.d 67-- 16--

at 10 AM got done gumming the Whale Bone -- began cleaning the Decks --

Number of Blades -- } 1992 Size / 1596 Small --

Course	Dist.ce	∗ Lat.de	Dep.re	Lat.de from Obs.	∗ Long.de	Long.e in	M.d Dist.ce
S 5 W.	61--	1-- 00--	5 my W.	67-- 19--	00 -- 13--	5 -- 6 E	132--

H	K	HK	Course	Winds	Remarks
2.	4.	--	SSE--	SW--	
4	2	--	------	------	
6	2.	1--	SEBE--	SBW--	Tk.d Ship
8	3.	1--	WSW--	--S--	
10	4.	--	SWBW--	SBE--	
12	4.	--	WBS--	SBW	Tk.d Ship
2	3--	--	SSE--	SW	
4.	4--	--	SEBS--	SWBS--	
6.	5.	--	SE--	SSW--	
8.	5.	--	------	------	
10	4	--	SEBE--	SBW--	Tk.a Ship
12	2	--	WSW--	--S--	

On Sunday June 26 1774

First part moderate and clear -- / Latter more wind and Hazy with / some showers of Rain --

Course	Dist.	∗ Lat.de	Dep.re	Lat.de from Obs.	∗ Long.de	Long. in	Mid. Dist
S. 41 E--	42--	00. 31--	27 E--	66-- 48--	01-- 9 E--	6-- 15 E--	159 E--

The Experiment from

On Monday June 27. 1774

H	K	HK	Course	Winds	Remark
2	3	—	SWBS	SEBS	in 1 RF &
4	3	—	WSW	S	MTS
6	3	—	———	———	
8	3	—	———	———	in 2 RF &
10	2		W	SSW	MTS
12	3	—	SSW	W	
2	2	—	S½W	WBS½S	K. Ship
4	1	1	S	WSW	
6	2	—	SBE	SWBW	
8	1	1	SSE	SW	
10	1	1	SE	SSW	
12	1	—	WBS	SBW	K. Ship out an R.

Course	Dist	✗ Lat	Dep	Latt. Pace	✗ Long	Long in	Mard. Dis
S. 9. W.	34	37	5 W.	66 – 14	00 – 13 W.	6 – 2 E.	154

The first and second part strong gales and thick with Rain ——— Latter Little winds & clearer weather the watch Employed clearing the fishing geare &c

Latitude in 66 – 9 –

On Tuesday June 28. 1774

H	K	HK	Course	Winds	Remark
2	1	—	WSW	S	
4	1	—	SW	SSE	
6	2	—	———	———	
8	1	1	WSW	S	
10	2	—	———	———	
12	1	1	———	———	
2	2	—	SW	SSE	st MTGS
4	2	1	SWBS	SEBS	
6	2	—	———	———	
8	2	—	SW	SSE	
10	3	1	SWBS	ESE	
12	4	—	do	do	

Course	Dist	✗ Lat	Dep	Latt. Pace	✗ Long	Long in	Mard. Dis
S 21 W.	45 m	37 m	25 W.	65 – 37 –	1 – 2 W.	5 E	129 E

The first and second part light winds and Hazy with Rain, middle more clearer, saw two Sail one to the S. E. and the other to the Westward Steering to the S E Rain ——— clear & Cloudy — at noon got the Foretop gallant mast up —

On Wednesday June 29. 1774

H	K	HK	Course	Winds	Remark
2	2	—	SW	SSE	
4	2	—	W	SSW	K. Ship
6	2	—	SBES	SWBS	
8	2	—	do WBS	SBW	do
10	2	—	———	———	
12	3	—	WBS	SWBS	do
2	2	1	SEBS	SWBS	
4	1	1	———	———	do
6			———	calm	
8			———	———	
10			———	———	
12	3	—	SW	SSE	

All these 24 hours light winds and variable — thick — Hazy — weather — with some small Rain — at Noon saw Sail in Sight to the NW steering towards the S E got the Foretop gallant Yard up sent the Sail set it &c

Course	Dist	✗ Lat	Dep	Latt. Pace	✗ Long	Long in	Mard. Dis
S. 26 W.	24	00. 21	10 W.	65 – 16 –	00 – 21 W.	4 – 36 E.	108 E

Greenland Towards Lynn

On Thursday June 30. 1774

First part moderate and cloudy the middle and latter fresh gales & and thick; with some Showers of Rain &c.

H.	K	HK	Course	Winds	Remark
2	2	—	S.W.B.S.	S.E.	
4	2	1	—	E.B.S.	
6	2	1	—	—	Set Steer. Sails
8	3.	—	—	—	
10	4	—	—	—	
12	3.	1	—	N.E.	
2	4.	1	—	N.E.B.N.	
4	6.	—	—	—	
6	6.	1	—	—	
8	7.	1	—	—	
10	8	—	—	—	
12	8	1	S.W.B.S.	N.N.W.	

Course	Dist^{e}	y Latt^{de}	Dep^{t}	Latt^{de} pacco^{t}	y Long^{de}	Long^{de} in	Mar^{s} Dist^{e}
S. 11. W.	113	1. 51	22 W.	63 — 25	00 — 46 W	3 — 50 E	36 East

On Friday July 1. 1774

All these 24 hours strang gales and thick with Rain &c.

H	K	HK	Course	Winds	Remarks
2	8	1	S.W.	N.N.W.	in T.G.S.
4	8	1.	—	—	close R. all 3
6	9.	—	—	—	T.S.^{rs}
8	9.	—	—	—	
10	8.	1	S.W.B.S.	—	
12	8	1	—	—	
2	9	—	S.S.W.	—	
4	8	1	—	—	
6	8	1	—	—	
8	8	—	—	—	out 2 R. F & M.
10	8	—	—	N.W.	T.S.
12	8.	—	S.S.W.	d^{o}	att top gallant sails

Course	Dist^{e}	y Latt^{de}	Dep^{t}	Latt^{de} pacco^{t}	y Long^{de}	Long^{de} in	Mar^{s} Dist^{e}
S. 10. W.	199^{m}	3 — 16	33 W.	60 — 9^{m}	1 — 6 W.	2 — 44 E.	53. E.

On Saturday July 2. 1774

H	K	HK	Coun	Winds	Remarks
2	8	—	S.S.W.	N.N.W.W.	
4	7.	—	—	—	
6	7.	—	—	—	
8	6	—	S.W.B.S.	—	out R.
10	4.	1	—	—	
12	3.	—	S.S.W.	W.	
2	1.	1.	S.B.W.	W.B.S.	
4	1	—	S.S.E.	S.W.	
6	—	—	—	Calm	
8	2	—	S.W.	S.S.E.	
10	1.	—	—	—	
12	1.	—	—	—	

First part strong gales and cloudy middle and latter lfs mind Variable and Foggy, at 6. AM saw a Greenland Ship supposed to be a Hamburger

Lattitude Obs^{d} 59 — 9

Course	Dist^{e}	y Latt^{de}	Dep^{t}	Latt^{de} Pacc^{t}	y Long^{de}	Long^{de} in	Mar^{s} Dist^{e}
S. 11. W.	71^{m}	1. 10^{m}	13 W.	58 — 59.	00 — 25	2 18 E	40 East

The Experiment from

On Sunday July 3 1774

H	K	K	Course	Winds	Remarks
2	2	–	WBS	SBW	
4	3	–			in TGS
6	3	1			in 1 & 2 R
8	5	–	WBN	SWBS	MT 8 1 F
10	3	1	W	SSW	TS TK Ship
12	3	1			
2	3	1	ESE	S	
4	4	–			TK Ship
6	2	–	WSW	S	
8	2		WBS	SBW	
10	2	–	W	SSW	out all R
12	2	1			set MTS

Course	Dist	x Latt de	Dep	Latt de Jacco	x Long de	Long in	Mar Dist
S 79 W	35	00 7	37 W	58 52	00 12 W	1 6 E	3 East

The most part fresh gales and cloudy weather at 4 pm saw 2 Dutch Herring Steering about S SW on sail in sight to the Westward

Latitude Obsd 58 54

On Monday July 4 1774

H	K	K	Course	Winds	Remarks
2	2	–	WSW	S	
4	3	–	WBW	SBE	
6	2	1	WSW	S	
8	1	–	W	SSW	TK Ship
10	3	–	SEBS	SWBS	in MTGS
12	4	–			
2	4	–			
4	4	–			
6	3	1	SE	SW	
8	3	1	SE	SSW	TK Ship
10	3	1	W	do	
12	4	1			

Course	Dist	x Latt de	Dep	Latt de Past	y Long de	Long de in	Mard Dist
S 31 E	26	00 22	13 E	57 30	00 25 E	1 31 E	16 E

First part moderate and Hazy middle and Latter fresh gales and cloudy The watch Employ'd getting the fishing geer in order to Lay by &c

Latitude Obsd 58 32

On Tuesday July 5 1774.

H	K	K	Course	Winds	Remarks
2	4	1	W	SSW	
4	5				close RTS
6	3	1			
8	3	–	W ½	SSW ½ W	
10	3	1	SSW B W ½ W	SSW ½ W	
12	4	1			TK Ship
2	1	1	S	WSW	
4	2	1	SBO	SWBW	
6	2				
8	2	1	SSE	SW	
10	3	–			
12	3	1	SEBS	SWBS	

Course	Dist	x Latt de	Dep	Latt de Past	x Long de	Long de in	Mar Dist
S 48 W	20	00 19	21 W	58 11	40 W	51 E	5 W

Latitude Obsd 58 11

Greenland towards Lynn

On Wednesday July 6. 1774

H.	K	HK	Course	Winds	Remarks
2	3.	1	WBS	SBW.	
4	4.	1			
6	4.	1	WSW½W	S½W.	
8	4	—	SWBW.	SB. E.	in 1 RFt
10	3.	1	SW.	SSE	MTS.
12	3.	1			
2	3.	1			
4	2	1	SWBW	SBE.	
6	2	1	WSW	S	Sound 46
8	2	—	WBS	SBW	
10	4	—			
12	4	1	W.	SSW.	

fresh gales and cloudy with Rain

Course	Dist.	✓ Lat.	Dep.	Lat. de par.	✓ Long.	Long. in	Mar. Dist.
S. 67 W.	76	00. 29 m.	70 W.	57. 42	2. 19 W.	21. W.	75 W.

at 8 AM we saw the Land of Buchaness at West dist about 6 Leagues — at Noon Buchaness bore SWBS dist. 4 miles at do got aboard and they saw the Manchester Yesterday —

Latitude Obs. 57. 43.

On Thursday July 7. 1774

H.	K	HK	Course	Winds	Remarks
2.	3.	—	SE.	SSW.	K. Ship
4	5	—	SE. ½ E.		
6	4	—	WSW.	S.	
8	3	1			do
10	4	—	WBN.	SWBS.	do
12	2	—	SSE.	SW.	
2	1	—			
4	1	—	SBE.	SWBW	
6	1.	—	S.	WSW.	
8	1	—	SSE.	SW.	
10	1.	—			
12	2	—	SEBS.	SWBS	

Mostly moderate gales and clear weather at 5 PM got a boat on board from Peterhead — at 8 Buchaness bore WSW Dist. 3 Leagues — at 4 AM got up three boats Lines to dry — at Noon Aberdeen bore WBN ½ N. dist. 6 Leagues —

Latitude Obs. 57. 19.

Course	Dist.	✓ Latt.	Dep.	Latt. de par.	✓ Long.	Long. in	Mar. Dist.

On Friday July 8. 1774

H.	K	HK	Course	Winds	Remarks
2	3.	1.	SB. E.	SWBW.	
4	3.	1.	SSE.	SW.	
6	4	—	SEBS.	SWBS.	
8	4	—	SE.	SSW.	K. Ship
10	5	—			in 1. 82 R.
12	4	—			MTS. 1 R
2	4	—	ESE.	S.	8 Ft MTS.
4	3.	1.			K. Ship
6	2	1.	WSW.	S.	in 2 RFTS.
8	3	—	WBS.	SBW	K. Ship
10	2	1.	WNW.	SW.	out 2 RTS.
12	4	—	W.	SSW.	

First part fresh breezes and clear —
Middle part strong gales with Rain
at 4 PM got 3 boats Lines dry'd and put away — moderate and cloudy at Noon — saw a Brigg to the S. and a Sloop to the Eastward — Hd. the watch Employed, scraping and cleaning the Decks —

The Experiment from

H	K	HK	Course	Winds	Remarks
2	3.	1	W S W	S	
4	3.	1			
6	3.	1			
8	4				TK Ship
10	3.		S E B S	S W B S	
12	3.				
2	3	1.	S B E	S W B W	in 2 RF &
4	2	1	S ½ W	W B S ½ S	MTS
6	2		S B E	S W B W	
8	2	1			
10	3		S S E	S W	
12	3.	1			

On Saturday July 9. 1774

The most part of these 24 hours strong gales and showers of Rain &c
at 2 p m Isd head bore N N W
Dist 6 or 7 miles cut 2 Fathom of
the Small Bower cable being Rubb'd

Latitude Obs 56. 25

H	K	HK	Course	Winds	Remarks
2	2	1	S E B S	S W B S	TK Ship
4	4		N W B W	S W B W	out 2 RF &
6	4				MTS
8	2	1	W S W	S W	
10	3	1	S E ½ E	S W ½ S	TK Ship
12	4		S S E	S W	
2	3				
4	3.	1	S E B S	S W B S	TK Ship
6	3		S S E	S W	
8	4	1	W B N	S W B S	
10	5		W	S S W	
12	5		do	do	

On Sunday July 10. 1774

1. First and middle part fresh gales and cloudy The Latter part windy and clearer

Lat Obs 56. 27

H	K	HK	Course	Winds	Remarks
2	5.	1	W B S	S B W	
4	5.		W S W ½ W		
6				Calm	
8	2		W	S S W	
10	1		S B E	S W B W	TK Ship
12	1		S S E		
2	1	1			
4	1				
6	1.	1	S E	S S W	
8	1		S E B E	S B W	
10	1		E S E	S	
12	1				

On Monday July 11. 1774

The first part fresh gales The
middle and latter light winds
variable and cloudy at 6 p m
Abstead bore S W Dist 6 or 7 miles
at 9 p m the Isle of May bore
N W ½ W 4 miles washed 3 boats
times &c

Latd Obs 56 3

Greenland Towards Lynn

On Tuesday July 12 1774.

H	K	HK	Course	Winds	Remarks
2	4	1	WBS	SWBS	
4	4.				
6	3.	1	WSW.	S	
8					
10	5	1	SSE	NW	
12	6.	1			
2	2		SBE	WSW.	
4	7.	1	S		
6	6				
8	2				
10	1.	1			
12	1.				

First and middle part fresh gales & cloudy — Latter little winds and variable at 6 PM — Berwick bore SWW 2 W. Dist. 4 miles — Tabshead NWBN 3 Leagues — at 6 AM Huntly foot WSW 6 Leagues —

On Wednesday July 13 1774

H	K	HK	Course	Winds	Remarks
2	1		SW	SSE	
4	2.	1	SSW	Variable	
6				Calm	
8	2		SSE	SW	
10	2	1	SEBE	Variable	
12	3.				K & Ship
2	3.		WSW	S	
4	2		SWBS	SEBS	
6	1.				
8	3.	1	SBE	NBE	
10	5.		S	N	
12	5.		SSW		

Moderate gales and variable with some Showers of Rain — at 6 PM some of the Whitby Owners came on board, to know what account we could give of their Ships — sent Letters a shore — —

at Noon Flamborough Head bore North dist. 4 miles — HE Ha